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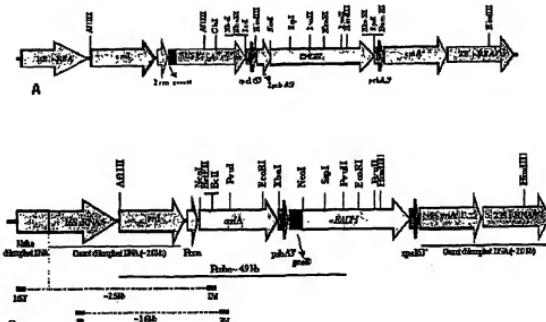
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(54) Title: PLASTID GENETIC ENGINEERING VIA SOMATIC EMBRYOGENESIS

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(57) Abstract: A plastid transformation vector suitable for transforming a non-green plant cell, in which the plastid vector comprises, as operably linked components, a first flanking sequence, a DNA sequence coding for a foreign gene, and a second flanking sequence.